DETAILED ACTION

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Mr. Walter Malinowski on 05/24/10.

2.   The application has been amended as follows:

IN THE CLAIMS:

Claim 5, line 7, the limitation "for header field data" has been replaced by --- for

the header field data ---.

Claim 6, line 3, the limitation "means for deciding" has been replaced by --- the

means for deciding ---.

Claim 6, line 4, the limitation "of the same packet in a digital packet-switched

cellular network" has been replaced by --- of the voice packet in the digital packet-

switched network ---.

Claim 6, line 5, the limitation "at least one whole block; means for stealing" has

been replaced by --- at least one entire block; the means for stealing ---.

Claim 6, line 9, the limitation "the combined bit count" has been replaced by --- a

combined bit count ---.

Claim 6, line 10, the limitation "in the packet" has been replaced by --- in the voice packet ---.

Claim 8, line 4, the limitation "in the same speech spurt." has been replaced by --- in the speech spurt. ---.

Claim 9, line 3, the limitation "is configured so as to replace the contents" has been replaced by --- is configured to replace contents ---.

Claim 12, line 1, the limitation "A computer-readable medium" has been replaced by --- A memory ---.

Claim 12, line 2, the limitation "the method of claim 1 when installed in the apparatus." has been replaced by --- the method of claim 1. ---.

Claim 13 has been cancelled.

Claim 14, line 1, the limitation "A computer-readable medium" has been replaced by --- A memory ---.

Claim 14, line 2, the limitation "the method of claim 3 when installed in the apparatus." has been replaced by --- the method of claim 3. ---.

Claim 15, line 1, the limitation "A computer-readable medium" has been replaced by --- A memory ---.

Claim 15, line 2, the limitation "the method of claim 4 when installed in the apparatus." has been replaced by --- the method of claim 4. ---

Claim 16, line 10, the limitation "the same packet." has been replaced by --- the voice packet. ---.

Claim 17, line 4, the limitation "the combined bit count" has been replaced by ---
a combined bit count ---.

Claim 17, line 5, the limitation "the calculation result" has been replaced by --- a
calculation result ---.

Claim 20, line 3, the limitation "the packets." has been replaced by --- the voice
packet ---.

Allowable Subject Matter

3.   The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art fails to teach a combination of the steps of:

if a wireless terminal of a packet-switched network estimates that the a combined
bit count of a voice packet exceeds an available transmission capacity of a transmission
channel allocated to the terminal, then determining if the voice packet is located before
a certain location in the speech spurt;

if the voice packet is determined to located before the certain location, then
stealing at least one entire voice block for header field data of the voice packet, in the
specific combination as recited in the claim.

Regarding claim 5, the prior art fails to teach a combination of the steps of:

a means for deciding between using said reduced bits of the voice sample for
transmitting header field data of the voice same packet in a digital packet-switched
network and stealing at least one entire block based on a location of the voice packet in
the speech spurt;

means for stealing the at least one entire block for header field data of the voice packet, in the specific combination as recited in the claim.

Regarding claim 16, the prior art fails to teach a combination of the steps of:

the controller configured to determine if the voice packet is located before a certain location in the speech spurt and, if the voice packet is determined to be from before the certain location, then the controller is configured to steal at least one entire voice block for header field data of the voice packet, in the specific combination as recited in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to TOAN D. NGUYEN whose telephone number is (571)272-3153. The examiner can normally be reached on M-F (7:00AM-4:30PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/T. D. N./
Examiner, Art Unit 2472

/William Trost/
Supervisory Patent Examiner, Art Unit 2472